Ronald N Jones

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37,189 138 92 794 h-index g-index citations papers 40,374 5.1 799 7.59 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
794	Nosocomial bloodstream infections in United States hospitals: a three-year analysis. <i>Clinical Infectious Diseases</i> , 1999 , 29, 239-44	11.6	1119
793	Determining the value of antimicrobial surveillance programs. <i>Diagnostic Microbiology and Infectious Disease</i> , 2001 , 41, 171-5	2.9	559
792	10 x Q0 Progressdevelopment of new drugs active against gram-negative bacilli: an update from the Infectious Diseases Society of America. <i>Clinical Infectious Diseases</i> , 2013 , 56, 1685-94	11.6	528
791	Microbial etiologies of hospital-acquired bacterial pneumonia and ventilator-associated bacterial pneumonia. <i>Clinical Infectious Diseases</i> , 2010 , 51 Suppl 1, S81-7	11.6	446
790	Prevalence of antimicrobial resistance among respiratory tract isolates of Streptococcus pneumoniae in North America: 1997 results from the SENTRY antimicrobial surveillance program. <i>Clinical Infectious Diseases</i> , 1998 , 27, 764-70	11.6	334
789	Bacterial pathogens isolated from patients with bloodstream infection: frequencies of occurrence and antimicrobial susceptibility patterns from the SENTRY antimicrobial surveillance program (United States and Canada, 1997). <i>Antimicrobial Agents and Chemotherapy</i> , 1998 , 42, 1762-70	5.9	328
788	Oxazolidinone antibiotics. <i>Lancet, The</i> , 2001 , 358, 1975-82	40	297
787	Occurrence and antimicrobial resistance pattern comparisons among bloodstream infection isolates from the SENTRY Antimicrobial Surveillance Program (1997-2002). <i>Diagnostic Microbiology and Infectious Disease</i> , 2004 , 50, 59-69	2.9	284
786	Contemporary causes of skin and soft tissue infections in North America, Latin America, and Europe: report from the SENTRY Antimicrobial Surveillance Program (1998-2004). <i>Diagnostic Microbiology and Infectious Disease</i> , 2007 , 57, 7-13	2.9	281
785	National surveillance of nosocomial blood stream infection due to species of Candida other than Candida albicans: frequency of occurrence and antifungal susceptibility in the SCOPE Program. SCOPE Participant Group. Surveillance and Control of Pathogens of Epidemiologic. <i>Diagnostic</i>	2.9	278
784	Microbiology and Inferious Disease 1908 Early dissemination of NDM-1- and OXA-181-producing Enterobacteriaceae in Indian hospitals: report from the SENTRY Antimicrobial Surveillance Program, 2006-2007. <i>Antimicrobial Agents and</i> Chemotherapy, 2011 , 55, 1274-8	5.9	266
783	Antimicrobial resistance and molecular epidemiology of vancomycin-resistant enterococci from North America and Europe: a report from the SENTRY antimicrobial surveillance program. <i>Diagnostic Microbiology and Infectious Disease</i> , 2007 , 58, 163-70	2.9	246
782	Resistance patterns among nosocomial pathogens: trends over the past few years. <i>Chest</i> , 2001 , 119, 397S-404S	5.3	242
781	Contemporary activity of colistin and polymyxin B against a worldwide collection of Gram-negative pathogens: results from the SENTRY Antimicrobial Surveillance Program (2006-09). <i>Journal of Antimicrobial Chemotherapy</i> , 2011 , 66, 2070-4	5.1	235
780	Twenty Years of the SENTRY Antifungal Surveillance Program: Results for Species From 1997-2016. Open Forum Infectious Diseases, 2019 , 6, S79-S94	1	227
779	Molecular characterization of SPM-1, a novel metallo-beta-lactamase isolated in Latin America: report from the SENTRY antimicrobial surveillance programme. <i>Journal of Antimicrobial Chemotherapy</i> , 2002 , 50, 673-9	5.1	225
778	Molecular characterization of a beta-lactamase gene, blaGIM-1, encoding a new subclass of metallo-beta-lactamase. <i>Antimicrobial Agents and Chemotherapy</i> , 2004 , 48, 4654-61	5.9	211

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777	resistant strains. <i>Clinical Infectious Diseases</i> , 2006 , 42 Suppl 1, S13-24	11.6	192
776	Antimicrobial susceptibility and epidemiology of a worldwide collection of Chryseobacterium spp: report from the SENTRY Antimicrobial Surveillance Program (1997-2001). <i>Journal of Clinical Microbiology</i> , 2004 , 42, 445-8	9.7	180
775	Nosocomial bloodstream infections caused by Acinetobacter species in United States hospitals: clinical features, molecular epidemiology, and antimicrobial susceptibility. <i>Clinical Infectious Diseases</i> , 2000 , 31, 690-7	11.6	180
774	Candida bloodstream infections: comparison of species distribution and resistance to echinocandin and azole antifungal agents in Intensive Care Unit (ICU) and non-ICU settings in the SENTRY Antimicrobial Surveillance Program (2008-2009). <i>International Journal of Antimicrobial Agents</i> , 2011 ,	14.3	178
773	First report of cfr-mediated resistance to linezolid in human staphylococcal clinical isolates recovered in the United States. <i>Antimicrobial Agents and Chemotherapy</i> , 2008 , 52, 2244-6	5.9	178
772	Echinocandin and triazole antifungal susceptibility profiles for clinical opportunistic yeast and mold isolates collected from 2010 to 2011: application of new CLSI clinical breakpoints and epidemiological cutoff values for characterization of geographic and temporal trends of antifungal	9.7	174
771	Candida bloodstream infections: comparison of species distributions and antifungal resistance patterns in community-onset and nosocomial isolates in the SENTRY Antimicrobial Surveillance Program, 2008-2009. <i>Antimicrobial Agents and Chemotherapy</i> , 2011 , 55, 561-6	5.9	172
770	Antimicrobial resistance among Gram-negative bacilli isolated from Latin America: results from SENTRY Antimicrobial Surveillance Program (Latin America, 2008-2010). <i>Diagnostic Microbiology and Infectious Disease</i> , 2012 , 73, 354-60	2.9	169
769	Oxazolidinones: a review. <i>Drugs</i> , 2000 , 59, 7-16	12.1	157
768	Linezolid update: stable in vitro activity following more than a decade of clinical use and summary of associated resistance mechanisms. <i>Drug Resistance Updates</i> , 2014 , 17, 1-12	23.2	156
767	Geographic variations in species distribution and echinocandin and azole antifungal resistance rates among Candida bloodstream infection isolates: report from the SENTRY Antimicrobial Surveillance Program (2008 to 2009). <i>Journal of Clinical Microbiology</i> , 2011 , 49, 396-9	9.7	154
766	Antimicrobial susceptibility of Gram-negative organisms isolated from patients hospitalised with pneumonia in US and European hospitals: results from the SENTRY Antimicrobial Surveillance Program, 2009-2012. <i>International Journal of Antimicrobial Agents</i> , 2014 , 43, 328-34	14.3	151
765	Antimicrobial activity and spectrum of the new glycylcycline, GAR-936 tested against 1,203 recent clinical bacterial isolates. <i>Diagnostic Microbiology and Infectious Disease</i> , 2000 , 36, 19-36	2.9	151
764	Antimicrobial activity of ceftolozane-tazobactam tested against Enterobacteriaceae and Pseudomonas aeruginosa with various resistance patterns isolated in U.S. Hospitals (2011-2012). <i>Antimicrobial Agents and Chemotherapy</i> , 2013 , 57, 6305-10	5.9	150
763	Antimicrobial susceptibility of Gram-negative organisms isolated from patients hospitalized in intensive care units in United States and European hospitals (2009-2011). <i>Diagnostic Microbiology and Infectious Disease</i> , 2014 , 78, 443-8	2.9	148
762	Global emergence of trimethoprim/sulfamethoxazole resistance in Stenotrophomonas maltophilia mediated by acquisition of sul genes. <i>Emerging Infectious Diseases</i> , 2007 , 13, 559-65	10.2	148
761	A nationwide, multicenter, case-control study comparing risk factors, treatment, and outcome for vancomycin-resistant and -susceptible enterococcal bacteremia. <i>Diagnostic Microbiology and Infectious Disease</i> , 2000 , 36, 145-58	2.9	148
760	Contemporary diversity of Elactamases among Enterobacteriaceae in the nine U.S. census regions and ceftazidime-avibactam activity tested against isolates producing the most prevalent Elactamase groups. <i>Antimicrobial Agents and Chemotherapy</i> , 2014 , 58, 833-8	5.9	147

759	Rationale for revised penicillin susceptibility breakpoints versus Streptococcus pneumoniae: coping with antimicrobial susceptibility in an era of resistance. <i>Clinical Infectious Diseases</i> , 2009 , 48, 1596-600	11.6	145
75 ⁸	Assessment of pathogen occurrences and resistance profiles among infected patients in the intensive care unit: report from the SENTRY Antimicrobial Surveillance Program (North America, 2001). International Journal of Antimicrobial Agents, 2004, 24, 111-8	14.3	142
757	Linezolid resistance since 2001: SENTRY Antimicrobial Surveillance Program. <i>Annals of Pharmacotherapy</i> , 2003 , 37, 769-74	2.9	139
756	Antimicrobial activity of quinupristin-dalfopristin (RP 59500, Synercid) tested against over 28,000 recent clinical isolates from 200 medical centers in the United States and Canada. <i>Diagnostic Microbiology and Infectious Disease</i> , 1998 , 31, 437-51	2.9	138
755	The Microbiology of Bloodstream Infection: 20-Year Trends from the SENTRY Antimicrobial Surveillance Program. <i>Antimicrobial Agents and Chemotherapy</i> , 2019 , 63,	5.9	136
754	Epidemiology and carbapenem resistance mechanisms of carbapenem-non-susceptible Pseudomonas aeruginosa collected during 2009-11 in 14 European and Mediterranean countries. <i>Journal of Antimicrobial Chemotherapy</i> , 2014 , 69, 1804-14	5.1	135
753	Multicenter studies of tigecycline disk diffusion susceptibility results for Acinetobacter spp. <i>Journal of Clinical Microbiology</i> , 2007 , 45, 227-30	9.7	135
75 ²	Antimicrobial susceptibility of uncommonly isolated non-enteric Gram-negative bacilli. <i>International Journal of Antimicrobial Agents</i> , 2005 , 25, 95-109	14.3	134
751	Occurrence and antimicrobial susceptibility patterns of pathogens isolated from skin and soft tissue infections: report from the SENTRY Antimicrobial Surveillance Program (United States and Canada, 2000). <i>Diagnostic Microbiology and Infectious Disease</i> , 2003 , 45, 287-93	2.9	133
75°	Haemophilus influenzae and Moraxella catarrhalis from patients with community-acquired respiratory tract infections: antimicrobial susceptibility patterns from the SENTRY antimicrobial Surveillance Program (United States and Canada, 1997). <i>Antimicrobial Agents and Chemotherapy</i> ,	5.9	130
749	Nosocomial enterococcal blood stream infections in the SCOPE Program: antimicrobial resistance, species occurrence, molecular testing results, and laboratory testing accuracy. SCOPE Hospital Study Group. <i>Diagnostic Microbiology and Infectious Disease</i> , 1997 , 29, 95-102	2.9	129
748	International surveillance of Candida spp. and Aspergillus spp.: report from the SENTRY Antimicrobial Surveillance Program (2003). <i>Journal of Clinical Microbiology</i> , 2006 , 44, 1782-7	9.7	129
747	Antimicrobial activities of tigecycline and other broad-spectrum antimicrobials tested against serine carbapenemase- and metallo-beta-lactamase-producing Enterobacteriaceae: report from the SENTRY Antimicrobial Surveillance Program. <i>Antimicrobial Agents and Chemotherapy</i> , 2008 , 52, 570-3	5.9	127
746	Antimicrobial activity and spectrum of PPI-0903M (T-91825), a novel cephalosporin, tested against a worldwide collection of clinical strains. <i>Antimicrobial Agents and Chemotherapy</i> , 2005 , 49, 3501-12	5.9	127
745	Prevalence of important pathogens and antimicrobial activity of parenteral drugs at numerous medical centers in the United States, I. Study on the threat of emerging resistances: real or perceived? Fluoroquinolone Resistance Surveillance Group. <i>Diagnostic Microbiology and Infectious</i>	2.9	127
744	Summary trends for the Meropenem Yearly Susceptibility Test Information Collection Program: a 10-year experience in the United States (1999-2008). <i>Diagnostic Microbiology and Infectious Disease</i> , 2009 , 65, 414-26	2.9	126
743	Molecular analysis of Tn1546 in Enterococcus faecium isolated from animals and humans. <i>Journal of Clinical Microbiology</i> , 1998 , 36, 437-42	9.7	125
742	Emergence and widespread dissemination of OXA-23, -24/40 and -58 carbapenemases among Acinetobacter spp. in Asia-Pacific nations: report from the SENTRY Surveillance Program. <i>Journal of Antimicrobial Chemotherapy</i> , 2009 , 63, 55-9	5.1	124

741	center surveillance study in the United States. Enterococcus Study Group. <i>Diagnostic Microbiology</i> and Infectious Disease, 1995 , 21, 85-93	2.9	123
740	Worldwide assessment of dalbavancin activity and spectrum against over 6,000 clinical isolates. Diagnostic Microbiology and Infectious Disease, 2004 , 48, 137-43	2.9	122
739	Occurrence and characterization of carbapenemase-producing Enterobacteriaceae: report from the SENTRY Antimicrobial Surveillance Program (2000-2004). <i>Microbial Drug Resistance</i> , 2006 , 12, 223-30	2.9	121
738	Characterization of vancomycin-heteroresistant Staphylococcus aureus from the metropolitan area of Detroit, Michigan, over a 22-year period (1986 to 2007). <i>Journal of Clinical Microbiology</i> , 2008 , 46, 295	8 : 4	120
737	Global epidemiology of antimicrobial resistance among community-acquired and nosocomial pathogens: a five-year summary from the SENTRY Antimicrobial Surveillance Program (1997-2001). Seminars in Respiratory and Critical Care Medicine, 2003, 24, 121-34	3.9	120
736	In vitro antimicrobial activity of S-649266, a catechol-substituted siderophore cephalosporin, when tested against non-fermenting Gram-negative bacteria. <i>Journal of Antimicrobial Chemotherapy</i> , 2016 , 71, 670-7	5.1	119
735	blaVIM-7, an evolutionarily distinct metallo-beta-lactamase gene in a Pseudomonas aeruginosa isolate from the United States. <i>Antimicrobial Agents and Chemotherapy</i> , 2004 , 48, 329-32	5.9	118
734	Regional variation in the prevalence of extended-spectrum beta-lactamase-producing clinical isolates in the Asia-Pacific region (SENTRY 1998-2002). <i>Diagnostic Microbiology and Infectious Disease</i> , 2005 , 52, 323-9	2.9	117
733	Antimicrobial activity of ceftazidime-avibactam against Gram-negative organisms collected from U.S. medical centers in 2012. <i>Antimicrobial Agents and Chemotherapy</i> , 2014 , 58, 1684-92	5.9	116
73²	Variation in Candida spp. distribution and antifungal resistance rates among bloodstream infection isolates by patient age: report from the SENTRY Antimicrobial Surveillance Program (2008-2009). <i>Diagnostic Microbiology and Infectious Disease</i> , 2010 , 68, 278-83	2.9	115
731	Antimicrobial activity of ceftolozane/tazobactam tested against Pseudomonas aeruginosa and Enterobacteriaceae with various resistance patterns isolated in European hospitals (2011-12). Journal of Antimicrobial Chemotherapy, 2014, 69, 2713-22	5.1	114
730	Background and rationale for revised clinical and laboratory standards institute interpretive criteria (Breakpoints) for Enterobacteriaceae and Pseudomonas aeruginosa: I. Cephalosporins and Aztreonam. Clinical Infectious Diseases, 2013, 56, 1301-9	11.6	114
729	Emergence of serine carbapenemases (KPC and SME) among clinical strains of Enterobacteriaceae isolated in the United States Medical Centers: report from the MYSTIC Program (1999-2005). Diagnostic Microbiology and Infectious Disease, 2006, 56, 367-72	2.9	112
728	Daptomycin activity and spectrum: a worldwide sample of 6737 clinical Gram-positive organisms. Journal of Antimicrobial Chemotherapy, 2004 , 53, 669-74	5.1	111
727	OXA-163, an OXA-48-related class D Elactamase with extended activity toward expanded-spectrum cephalosporins. <i>Antimicrobial Agents and Chemotherapy</i> , 2011 , 55, 2546-51	5.9	110
726	Evaluation of vancomycin and daptomycin potency trends (MIC creep) against methicillin-resistant Staphylococcus aureus isolates collected in nine U.S. medical centers from 2002 to 2006. Antimicrobial Agents and Chemotherapy, 2009, 53, 4127-32	5.9	108
725	Assessment of linezolid resistance mechanisms among Staphylococcus epidermidis causing bacteraemia in Rome, Italy. <i>Journal of Antimicrobial Chemotherapy</i> , 2010 , 65, 2329-35	5.1	106
724	Bacterial resistance: a worldwide problem. <i>Diagnostic Microbiology and Infectious Disease</i> , 1998 , 31, 379-8	88)	105

723	Pathogen of occurrence and susceptibility patterns associated with pneumonia in hospitalized patients in North America: results of the SENTRY Antimicrobial Surveillance Study (2000). Diagnostic Microbiology and Infectious Disease, 2003, 45, 279-85	2.9	105
722	Impact of changing pathogens and antimicrobial susceptibility patterns in the treatment of serious infections in hospitalized patients. <i>American Journal of Medicine</i> , 1996 , 100, 3S-12S	2.4	104
721	Comparative activity of doripenem and three other carbapenems tested against Gram-negative bacilli with various beta-lactamase resistance mechanisms. <i>Diagnostic Microbiology and Infectious Disease</i> , 2005 , 52, 71-4	2.9	103
720	Clarithromycin, a unique macrolide. A pharmacokinetic, microbiological, and clinical overview. <i>Diagnostic Microbiology and Infectious Disease</i> , 1992 , 15, 39-53	2.9	103
719	Low prevalence of fks1 hot spot 1 mutations in a worldwide collection of Candida strains. <i>Antimicrobial Agents and Chemotherapy</i> , 2010 , 54, 2655-9	5.9	102
718	Antimicrobial activity of CXA-101, a novel cephalosporin tested in combination with tazobactam against Enterobacteriaceae, Pseudomonas aeruginosa, and Bacteroides fragilis strains having various resistance phenotypes. <i>Antimicrobial Agents and Chemotherapy</i> , 2011 , 55, 2390-4	5.9	102
717	Tigecycline activity tested against 26,474 bloodstream infection isolates: a collection from 6 continents. <i>Diagnostic Microbiology and Infectious Disease</i> , 2005 , 52, 181-6	2.9	102
716	In vitro evaluation of BAL9141, a novel parenteral cephalosporin active against oxacillin-resistant staphylococci. <i>Journal of Antimicrobial Chemotherapy</i> , 2002 , 50, 915-32	5.1	102
715	Ceftolozane/tazobactam activity tested against Gram-negative bacterial isolates from hospitalised patients with pneumonia in US and European medical centres (2012). <i>International Journal of Antimicrobial Agents</i> , 2014 , 43, 533-9	14.3	101
7 1 4	Activities of doripenem (S-4661) against drug-resistant clinical pathogens. <i>Antimicrobial Agents and Chemotherapy</i> , 2004 , 48, 3136-40	5.9	101
713	Bacterial pathogens isolated from patients with skin and soft tissue infections: frequency of occurrence and antimicrobial susceptibility patterns from the SENTRY Antimicrobial Surveillance Program (United States and Canada, 1997). SENTRY Study Group (North America). <i>Diagnostic Microbiology and Infectious Disease</i> , 1999, 34, 65-72	2.9	101
712	Emerging resistance to antimicrobial agents in gram-positive bacteria. Enterococci, staphylococci and nonpneumococcal streptococci. <i>Drugs</i> , 1996 , 51 Suppl 1, 6-12	12.1	101
711	Omiganan pentahydrochloride (MBI 226), a topical 12-amino-acid cationic peptide: spectrum of antimicrobial activity and measurements of bactericidal activity. <i>Antimicrobial Agents and Chemotherapy</i> , 2004 , 48, 3112-8	5.9	100
710	Doripenem (S-4661), a novel carbapenem: comparative activity against contemporary pathogens including bactericidal action and preliminary in vitro methods evaluations. <i>Journal of Antimicrobial Chemotherapy</i> , 2004 , 54, 144-54	5.1	99
709	Effect of the Lactamase Inhibitor Vaborbactam Combined with Meropenem against Serine Carbapenemase-Producing Enterobacteriaceae. <i>Antimicrobial Agents and Chemotherapy</i> , 2016 , 60, 5454	-§ ·9	98
708	Inducible amp C beta-lactamase producing gram-negative bacilli from blood stream infections: frequency, antimicrobial susceptibility, and molecular epidemiology in a national surveillance program (SCOPE). <i>Diagnostic Microbiology and Infectious Disease</i> , 1997 , 28, 211-9	2.9	98
707	Prevalence of extended spectrum beta-lactamase (ESBL)-producing clinical isolates in the Asia-Pacific region and South Africa: regional results from SENTRY Antimicrobial Surveillance Program (1998-99). <i>Diagnostic Microbiology and Infectious Disease</i> , 2002 , 42, 193-8	2.9	95
706	Characteristics of pathogens causing urinary tract infections in hospitals in North America: results from the SENTRY Antimicrobial Surveillance Program, 1997. <i>Diagnostic Microbiology and Infectious Disease</i> , 1999 , 35, 55-63	2.9	95

7°5	Detection of a New cfr-Like Gene, cfr(B), in Enterococcus faecium Isolates Recovered from Human Specimens in the United States as Part of the SENTRY Antimicrobial Surveillance Program. <i>Antimicrobial Agents and Chemotherapy</i> , 2015 , 59, 6256-61	5.9	94	
704	Activity of retapamulin (SB-275833), a novel pleuromutilin, against selected resistant gram-positive cocci. <i>Antimicrobial Agents and Chemotherapy</i> , 2006 , 50, 2583-6	5.9	94	
703	Mutation-driven Elactam resistance mechanisms among contemporary ceftazidime-nonsusceptible Pseudomonas aeruginosa isolates from U.S. hospitals. <i>Antimicrobial Agents and Chemotherapy</i> , 2014 , 58, 6844-50	5.9	93	
702	Ceftazidime-avibactam activity tested against Enterobacteriaceae isolates from U.S. hospitals (2011 to 2013) and characterization of Elactamase-producing strains. <i>Antimicrobial Agents and Chemotherapy</i> , 2015 , 59, 3509-17	5.9	92	
701	Important and emerging beta-lactamase-mediated resistances in hospital-based pathogens: the Amp C enzymes. <i>Diagnostic Microbiology and Infectious Disease</i> , 1998 , 31, 461-6	2.9	92	
700	Activity and spectrum of 22 antimicrobial agents tested against urinary tract infection pathogens in hospitalized patients in Latin America: report from the second year of the SENTRY antimicrobial surveillance program (1998). <i>Journal of Antimicrobial Chemotherapy</i> , 2000 , 45, 295-303	5.1	92	
699	Staphylococcus aureus and coagulase-negative staphylococci from blood stream infections: frequency of occurrence, antimicrobial susceptibility, and molecular (mecA) characterization of oxacillin resistance in the SCOPE program. <i>Diagnostic Microbiology and Infectious Disease</i> , 1998 , 30, 20	2.9 5-14	91	
698	Characterization of methicillin-resistant Staphylococcus aureus displaying increased MICs of ceftaroline. <i>Journal of Antimicrobial Chemotherapy</i> , 2012 , 67, 1321-4	5.1	90	
697	Echinocandin and triazole antifungal susceptibility profiles for Candida spp., Cryptococcus neoformans, and Aspergillus fumigatus: application of new CLSI clinical breakpoints and epidemiologic cutoff values to characterize resistance in the SENTRY Antimicrobial Surveillance	2.9	90	
696	Group B streptococci causing neonatal bloodstream infection: antimicrobial susceptibility and serotyping results from SENTRY centers in the Western Hemisphere. <i>American Journal of Obstetrics and Gynecology</i> , 2000 , 183, 859-62	6.4	90	
695	Antimicrobial activity of tigecycline tested against nosocomial bacterial pathogens from patients hospitalized in the intensive care unit. <i>Diagnostic Microbiology and Infectious Disease</i> , 2005 , 52, 203-8	2.9	89	
694	Antimicrobial activity and spectrum of rifaximin, a new topical rifamycin derivative. <i>Diagnostic Microbiology and Infectious Disease</i> , 1993 , 16, 111-8	2.9	87	
693	Prevalence of Elactamase-encoding genes among Enterobacteriaceae bacteremia isolates collected in 26 U.S. hospitals: report from the SENTRY Antimicrobial Surveillance Program (2010). <i>Antimicrobial Agents and Chemotherapy</i> , 2013 , 57, 3012-20	5.9	85	
692	Linezolid-resistant Enterococcus faecium isolated from a patient without prior exposure to an oxazolidinone: report from the SENTRY Antimicrobial Surveillance Program. <i>Diagnostic Microbiology and Infectious Disease</i> , 2002 , 42, 137-9	2.9	85	
691	Update of dalbavancin spectrum and potency in the USA: report from the SENTRY Antimicrobial Surveillance Program (2011). <i>Diagnostic Microbiology and Infectious Disease</i> , 2013 , 75, 304-7	2.9	84	
690	Antimicrobial usage and resistance trend relationships from the MYSTIC Programme in North America (1999-2001). <i>Journal of Antimicrobial Chemotherapy</i> , 2004 , 53, 290-6	5.1	83	
689	Nine-hospital study comparing broth microdilution and Etest method results for vancomycin and daptomycin against methicillin-resistant Staphylococcus aureus. <i>Antimicrobial Agents and Chemotherapy</i> , 2009 , 53, 3162-5	5.9	82	
688	Antimicrobial activity and spectrum investigation of eight broad-spectrum beta-lactam drugs: a 1997 surveillance trial in 102 medical centers in the United States. Cefepime Study Group.	2.9	82	

687	Antimicrobial susceptibility patterns for pathogens isolated from patients in Latin American medical centers with a diagnosis of pneumonia: analysis of results from the SENTRY Antimicrobial Surveillance Program (1997). SENTRY Latin America Study Group. <i>Diagnostic Microbiology and</i>	2.9	82
686	Infectious Disease, 1998, 32, 289-301 First descriptions of blaKPC in Raoultella spp. (R. planticola and R. ornithinolytica): report from the SENTRY Antimicrobial Surveillance Program. <i>Journal of Clinical Microbiology</i> , 2009, 47, 4129-30	9.7	81
685	In vitro antimicrobial activity of GAR-936 tested against antibiotic-resistant gram-positive blood stream infection isolates and strains producing extended-spectrum beta-lactamases. <i>Diagnostic Microbiology and Infectious Disease</i> , 2001 , 40, 173-7	2.9	81
684	Contemporary in vitro spectrum of activity summary for antimicrobial agents tested against 18569 strains non-fermentative Gram-negative bacilli isolated in the SENTRY Antimicrobial Surveillance Program (1997-2001). <i>International Journal of Antimicrobial Agents</i> , 2003 , 22, 551-6	14.3	80
683	Candida guilliermondii and other species of candida misidentified as Candida famata: assessment by vitek 2, DNA sequencing analysis, and matrix-assisted laser desorption ionization-time of flight mass spectrometry in two global antifungal surveillance programs. <i>Journal of Clinical Microbiology</i> ,	9.7	79
682	Antimicrobial susceptibility of Gram-positive bacteria isolated from US medical centers: results of the Daptomycin Surveillance Program (2007-2008). <i>Diagnostic Microbiology and Infectious Disease</i> , 2009 , 65, 158-62	2.9	78
681	The emergent needs for basic research, education, and surveillance of antimicrobial resistance. Problems facing the report from the American Society for Microbiology Task Force on Antibiotic Resistance. <i>Diagnostic Microbiology and Infectious Disease</i> , 1996 , 25, 153-61	2.9	78
680	Twenty-Year Trends in Antimicrobial Susceptibilities Among From the SENTRY Antimicrobial Surveillance Program. <i>Open Forum Infectious Diseases</i> , 2019 , 6, S47-S53	1	77
679	Susceptibility rates in Latin American nations: report from a regional resistance surveillance program (2011). <i>Brazilian Journal of Infectious Diseases</i> , 2013 , 17, 672-81	2.8	77
678	Activity of MK-3118, a new oral glucan synthase inhibitor, tested against Candida spp. by two international methods (CLSI and EUCAST). <i>Journal of Antimicrobial Chemotherapy</i> , 2013 , 68, 858-63	5.1	77
677	Antimicrobial susceptibilities of a worldwide collection of Stenotrophomonas maltophilia isolates tested against tigecycline and agents commonly used for S. maltophilia infections. <i>Antimicrobial Agents and Chemotherapy</i> , 2010 , 54, 2735-7	5.9	77
676	Occurrence and molecular characterization of fusidic acid resistance mechanisms among Staphylococcus spp. from European countries (2008). <i>Journal of Antimicrobial Chemotherapy</i> , 2010 , 65, 1353-8	5.1	77
675	Antimicrobial activity of ceftobiprole, a novel anti-methicillin-resistant Staphylococcus aureus cephalosporin, tested against contemporary pathogens: results from the SENTRY Antimicrobial Surveillance Program (2005-2006). <i>Diagnostic Microbiology and Infectious Disease</i> , 2008 , 61, 86-95	2.9	77
674	Dissemination and diversity of metallo-beta-lactamases in Latin America: report from the SENTRY Antimicrobial Surveillance Program. <i>International Journal of Antimicrobial Agents</i> , 2005 , 25, 57-61	14.3	75
673	Integron carrying a novel metallo-beta-lactamase gene, blaIMP-16, and a fused form of aminoglycoside-resistant gene aac(6\Omega30/aac(6\OmegaIbOreport from the SENTRY Antimicrobial Surveillance Program. <i>Antimicrobial Agents and Chemotherapy</i> , 2004 , 48, 4693-702	5.9	75
672	LEADER surveillance program results for 2006: an activity and spectrum analysis of linezolid using clinical isolates from the United States (50 medical centers). <i>Diagnostic Microbiology and Infectious Disease</i> , 2007 , 59, 309-17	2.9	74
671	SENTRY antimicrobial surveillance program report: Latin American and Brazilian results for 1997 through 2001. <i>Brazilian Journal of Infectious Diseases</i> , 2004 , 8, 25-79	2.8	74
670	Fusidic acid resistance rates and prevalence of resistance mechanisms among Staphylococcus spp. isolated in North America and Australia, 2007-2008. <i>Antimicrobial Agents and Chemotherapy</i> , 2010 , 54–3614-7	5.9	73

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669	Susceptibility patterns of orally administered antimicrobials among urinary tract infection pathogens from hospitalized patients in North America: comparison report to Europe and Latin America. Results from the SENTRY Antimicrobial Surveillance Program (2000). <i>Diagnostic</i>	2.9	73
668	Microbiology and Infectious Disease, 2003, 45, 295-301 Antimicrobial Susceptibility of Complex and Clinical Isolates: Results From the SENTRY Antimicrobial Surveillance Program (1997-2016). Open Forum Infectious Diseases, 2019, 6, S34-S46	1	72
667	Rapid emergence of blaCTX-M among Enterobacteriaceae in U.S. Medical Centers: molecular evaluation from the MYSTIC Program (2007). <i>Microbial Drug Resistance</i> , 2008 , 14, 211-6	2.9	72
666	In vitro activities of the novel cephalosporin LB 11058 against multidrug-resistant Staphylococci and Streptococci. <i>Antimicrobial Agents and Chemotherapy</i> , 2004 , 48, 53-62	5.9	7 ²
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17	Comparison of amino acid decarboxylase and dihydrolase results by Moeller, rapid, and replicator plate methods. <i>Journal of Clinical Microbiology</i> , 1976 , 3, 75-6	9.7	2
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